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(54) Title: USE OF RETINOIC ESTERS OF HYALURONIC ACID FOR THE DIFFERENTIATION OF TOTIPOTENT STEM  
CELLS

(57) Abstract: The present invention relates to a new use of retinoic esters of hyaluronic acid, that exhibit pro-differentiating  
activity on totipotent stem cells. The invention also relates to a process to differentiate said stem cells and to select molecules capable  
of modulating the pro-differentiating activity of these esters.

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